

INTERNATIONAL SEARCH REPORT

 International application No.
 PCT/CA2005/000990

A CLASSIFICATION OF SUBJECT MATTER IPC(7): B61K 3/02, B61K 3/00, B61L 25/02 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC(7) & ECLA: B61K 3/02, B61K 3/00, B61L 25/02 CPC 184/3, 4, 8, 9; 346/14, 52; 33/183 USC: 1843.1, 3.2, 104/279		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic database(s) consulted during the international search (name of database(s) and, where practicable, search terms used) Canadian Patent Database, WEST, and ESP@CENET Keywords: lubricant, remote*, "global positioning system" or GPS, rail		
C DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CA 2003523 A (KUMAR et al.) 21 May 1990 (21-05-1990)	1-9, 11-13, 15-21 & 24-26
Y	*Whole document*	10, 14, 22 & 23
Y	US 2003011295 A1 (KUMAR et al.) 19 June 2003 (19-06-2003) *Abstract and page 3, column 2, lines 7-13*	10 & 14
X	EP 9 18677 B1 (REBS) 2 June 1999 (02-06-1999)	25 & 26
Y	*Whole document*	22 & 23
[] Further documents are listed in the continuation of Box C.		
[X] See patent family annex.		
* Special categories of cited documents "A" document defining the general state of the art which is not considered to be of particular relevance "P" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claims or which is cited to establish the publication date of another citation or other special reason (to be specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	"1" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family	
Date of the actual completion of the international search 17 August 2005 (17-08-2005)	Date of mailing of the international search report 22 September 2005 (22-09-2005)	
Name and mailing address of the ISA/CA Canadian Intellectual Property Office Place du Portage 1, C114 - 1st Floor, Box PCT 50 Victoria Street Gatineau, Quebec K1A 0C9 Facsimile No. 601 (819) 953-2476	Authorized officer Eric Breton (819) 997-5209	

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information on patent family members

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Patent Document Cited in Search Report	Publication Date	Patent Family Member(s)	Publication Date
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